PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

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Application Number	10/040,925
Filing Date	December 28, 2001
First Named Inventor	Richard N. Ellson
Art Unit	1641
Examiner Name	Nelson C. Yang
Attorney Docket Number	7610-0040 20

ENCLOSURES (Check all that apply)							
No fee due Fee Transmittal Fee(s) due Fee Transmittal Check for \$* Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 Return postcard Amendment/Reply After Final	□ Drawing(s) □ Licensing-related Papers □ Petition □ Petition to Convert to a □ Provisional Application □ Power of Attorney, Revocation, □ Change of Correspondence ■ Address □ Terminal Disclaimer □ Request for Refund □ CD, Number of CD(s):	to a Technol Appeal Com of Appeals Appeal Com (Appeal Notice Proprietary Status Lette	r sure(s) (please				
Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement & Form(s) PTO-1449 Copy(ies) of cited reference(s) Certified Copy of Priority Document(s) Response to Missing Parts / Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks: The Commissioner is hereby authoriz underpayment of fee(s) to Deposit Ac	count No. 18-058	additional or				
	TURE OF APPLICANT, ATTORNEY, OR	AGENT					
	G. Thibault, Reg. No. 26,347	Telephone	(650) 330-0900				
Signature	ry to himely	Date	August 13, 2004				
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being deposted with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Name (print/type) Signature F:\Document\7610\0040\20\Amend 1.111 Transm	ittal doc	Date	August 13, 2004				

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MIG , 1 6 2234 E.	A 4 of 4005		PTO/SB/17 (10-03) Approved for use through 07/31/2006 OMB 0651-0032 I Trademark Office; U.S. DEPARTMENT OF COMMERCE		
Under the Paperwork Reducti	on Act of 1995, no persons are	required to respond to a collection of	information unless it displays a valid OMB control number.		
AFEE TO A MOMITTAL		Complete if Known			
MANO I RANG	DIVILLAL	Application Number	10/040,925		
FEE TRANSMITTAL for FY 2004		Filing Date	December 28, 2001		
		First Named Inventor	Richard N. Ellson		
Effective 10/01/03. Patent fees are s	subject to annual revision.	Examiner Name	Nelson C. Yang		
Applicant claims small entity status.	See 37 CFR 1.27	Group Art Unit	1641		
TOTAL AMOUNT OF PAYMENT	\$0.00	Attorney Docket No.	7610-0040.20		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
		3. ADDITIONAL FEES				
Check Credit card Money Order Other None		Large Entity		Entity		
	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Account:	Code	(\$)	Code	(\$)	•	
Deposit Account No.	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing	
The Commissioner is authorized to: (check all that apply)					fee or cover sheet	
Charge fee(s) indicated below Charge any underpayment or credit	1053	130	1053	130	Non-English specification	
any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte	
Charge any additional fee(s) during the pendency of this application					reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior	
Charge fee(s) indicated below, except for the filing fee to the					to Examiner action	
above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first	
1. BASIC FILING FEE	4050	400	2050	040	month	<u></u>
1. 5/10/07	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third	
Fee Fee Fee Fee Description Fee Paid	1233	950	2255	4/5	month	
Code (\$) Code (\$)	1254	1.480	2254	740	Extension for reply within fourth	
1001 770 2001 385 Utility filing fee	1254	1,400	2254	140	month	
1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth	
1003 530 2003 265 Plant filing fee	1200	2,010		1,000	month	
1004 770 2004 385 Reissue filing fee	1401	330	2401	165	Notice of Appeal	
1005 160 2005 80 Provisional filing fee	1402	330	2402	165	Filing a brief in support of an	
					appeal	
SUBTOTAL (1) \$	1403	290	2403	145	Request for oral hearing	
, , , , , , , , , , , , , , , , , , ,	1451	1,510	1451	1,510	Petition to institute a public use	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive – unavoidable	
Extra Fee from Fee Paid	1453	1,330	2453	665	Petition to revive – unintentional	
Extra Fee from Fee Paid Claims below	1501	1,330	2501	665	Utility issue fee (or reissue)	
	1502	480	2502	240	Design issue fee	
	1503	640	2503	320	Plant issue fee	
Independent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR	
Multiple Dependent					1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information	
Fee Fee Fee Fee Description	0004	40	0004	40	Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment	
1202 18 2202 9 Claim in excess of 20					per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final	
1203 290 2203 145 Multiple dependent claim, if not paid	1009	110	2005	303	rejection (37 CFR § 1.129(a))	
1204 86 2204 43 ** Reissue independent claims over	1810	770	2810	385	For each additional invention to be	
original patent	1010	,,,	2010	000	examined (37 CFR § 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801	385	Request for Continued Examination	
and over original patent					(RCE)	
	1802	900	1802	900	Request for expedited examination	
SUBTOTAL (2)\$0.00_					of a design application	
<u> </u>		e (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduce	ed by Basi	c Filing Fe	ee Paid	SUBTOTAL (3)	\$

SUBMITTED BY					_	Complete (if applicable)
Name (Print/Type)	Harry G. Thibault	1 /	Registration No. (Attorney/Agent)	26,347	Telephone	(650) 330-0900
Signature	Harry	1. Th	bault		Date	August 13, 2004
		1 171				

Application No. 10/040,925 Amendment dated August 13, 2004 Reply to Office Action of June 29, 2004



Atty Dkt No. 7610-0040.20

IN THE UNITED STATES PAT ADEMARK OFFICE

In Re Application of:

Richard N. ELLSON et al.

Confirmation No.: 5528

Serial No.: 10/040,925

Group Art Unit: 1641

Filing Date: December 28, 2001

Examiner: Nelson C. YANG

Title: DEVICE AND METHOD FOR TRACKING CONDITIONS IN AN ASSAY

AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 29, 2004, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of the claims which begins on page 5 of this document.

Remarks/Arguments begin on page 12 of this document.